Index of Claims

| Application/Control No | App | licat | ion/( | Cont | rol | No. |
|------------------------|-----|-------|-------|------|-----|-----|
|------------------------|-----|-------|-------|------|-----|-----|

10/603,530

Examiner

Colleen P. Cooke

Applicant(s)/Patent under Reexamination

WASTIAUX ET AL.

Art Unit

1754

√ Rejected
= Allowed

\_ (Through numeral)
Cancelled

+ Restricted

N Non-Elected

I Interference

A Appeal
O Objected

| Cla      | aim        | Date    |          |   |        | Cla             | im       | Date      |        |          |                 |                         |         | ]::::    |                     | laim     | Date      |                 |          |            |                     |               |              |          |                 |          |               |
|----------|------------|---------|----------|---|--------|-----------------|----------|-----------|--------|----------|-----------------|-------------------------|---------|----------|---------------------|----------|-----------|-----------------|----------|------------|---------------------|---------------|--------------|----------|-----------------|----------|---------------|
|          |            | 2       |          |   |        |                 |          |           |        | व        |                 | T                       |         |          |                     | T        |           |                 |          | <u>a</u>   |                     |               |              |          |                 | T        |               |
| Final    | Original   | 9/20/02 |          |   |        |                 |          |           | Final  | Original |                 |                         |         |          |                     |          |           |                 | Final    | Original   |                     |               |              |          |                 |          |               |
|          |            |         |          | -   |        | $\sqcup$        |          |           |        |          | $\sqcup$        | -                       | +       | $\bot$   |                     | $\dashv$ | $\dashv$  | 4               |          |            | $\vdash$            | -             | +            | L        | _               |          | +             |
|          | -          |         | _        | $\vdash$  |        | H               |          |           |        | 51       | -               |                         | -       |          | $\vdash$            | $\dashv$ |           | -               | <u> </u> | 101        |                     |               |              | Н        | $\dashv$        | +        | +             |
|          | I K        | _       |          |   | +      | $\vdash$        |          |           |        | 52<br>53 | $\vdash$        | $\dashv$                | +       | -        | $\vdash$            | +        | +         | -               | _        | 102        | $\vdash$            | +             | +-           | Н        | $\dashv$        | +        |               |
|          | 1          |         |          | $\vdash$  | +      | $\vdash$        | -        |           |        | 54       | -               | $\dashv$                | +       | +        | $\vdash$            | +        | $-\vdash$ | -               | $\vdash$ | 103        | $\vdash$            |               | +-           | $\vdash$ | -               | -        |               |
|          | 5          | -       |          | $\vdash$  | +      | H               | -        | $\dashv$  |        | 55       | ┝               | -                       |         | +        | $\vdash$            | +        |           | -               | $\vdash$ | 105        | $\vdash$            |               | +            | $\vdash$ |                 | -+       | $\dashv$      |
|          | 6          | -       |          | $\vdash$  | +      | Н               |          | $\dashv$  |        | 56       |                 | _                       | +       | +        |                     | -        |           | 1               |          | 106        | $\vdash$            |               | †            | Н        | H               | $\dashv$ | +             |
|          | 7          |         |          | $\vdash$  | +      | Н               |          | $\dashv$  |        | 57       | $\vdash$        | $\dashv$                | $\top$  | 1        |                     | $\dashv$ | $\top$    | 1               | _        | 107        |                     | $\dashv$      | 1            | Н        | T               | +        | +             |
|          | В          | _       |          | $\vdash$  | +-     | П               |          | _         |        | 58       |                 | 寸                       |         | Ì        | H                   | T        |           | <b> </b>        |          | 108        |                     | 1             |              | П        |                 | _        | $\neg$        |
| -        | 9          |         | _        |   | 1      | H               |          | $\neg$    |        | 59       |                 |                         | _       |          | H                   |          |           | 7               |          | 109        |                     |               |              | m        | T               | 7        | $\neg \vdash$ |
|          | 10         |         |          |   | 1      | П               |          |           |        | 60       |                 | T                       |         |          |                     | T        |           | 7               |          | 110        |                     |               |              | П        |                 | $\neg$   | $\top$        |
|          | 11         |         |          |   |        | П               |          |           |        | 61       |                 |                         |         |          |                     |          |           | 7               |          | 111        |                     |               |              |          |                 | T        | $\top$        |
|          | 12         |         |          |   |        |                 |          |           |        | 62       |                 |                         |         |          |                     |          |           |                 |          | 112        |                     |               |              |          |                 |          |               |
|          | <b>1</b> 3 |         |          |   |        | П               |          |           |        | 63       | Ш               | $\Box$                  |         | L        | Ш                   | $\Box$   |           | _               |          | 113        |                     |               |              |          |                 | $\perp$  |               |
|          | 14         |         |          |   |        | Ш               |          |           | ]      | 64       | Ш               | _                       | $\perp$ |          | Ш                   | $\perp$  |           | _               | <u> </u> | 114        | Ш                   |               | $oxed{oxed}$ | $\Box$   |                 |          |               |
|          | 15         |         |          |   |        |                 |          | _         |        | 65       | Ш               |                         |         |          | Ш                   | _        | _ _       | 4               |          | 115        |                     | _ _           |              |          |                 |          |               |
|          | 16         |         |          | $oxed{oxed}$                                      |        | Ш               |          |           |        | 66       |                 | _                       | $\perp$ |          | $\sqcup$            | _        |           | _               |          | 116        |                     | _             | 4            | Ш        |                 | _        | $\bot$        |
|          | 17         |         |          |   | _      | Ш               |          | _         |        | 67       |                 | _                       |         |          | $\sqcup$            | 4        |           | 4               |          | 117        |                     | _             |              | <u> </u> |                 | 4        |               |
|          | 1B         |         |          | $\vdash$  | _      | Ш               |          | _         |        | 68       | Ш               | _                       | _       | -        | $\sqcup$            | $\dashv$ | $\dashv$  | 4               |          | 118        |                     | _             | _            |          |                 | 4        | _             |
|          | 19         |         |          | $\vdash$  | +-     | $\sqcup$        |          |           |        | 69       | Ш               | -                       |         | <u>.</u> |                     | $\dashv$ |           | 4               |          | 119        | $\rightarrow$       | _             | _            | Н        | $\dashv$        | 4        | -             |
|          | 20         |         |          |   |        |                 | -        | $\dashv$  |        | 70       | -               | -                       |         |          | $\vdash$            | -        |           | 4!!!!           |          | 120        | $\vdash$            | -             | +            | -        | $\vdash$        |          | +             |
|          | 21<br>22   | 1       |          |   | +-     | $\vdash$        |          |           |        | 71<br>72 | -               | $\dashv$                |         |          | $\vdash$            | -        |           | -               |          | 121<br>122 | $\dashv$            | +             | +            | Н        |                 | +        | $\dashv$      |
|          | 23         | 1       |          |   | ┼      | $\vdash$        |          |           |        | 73       | -               | +                       |         | ┼─       | -                   | +        |           | -               |          | 123        | +                   | +             | ╁            | ₩        | $\vdash$        | +        | -             |
|          | 24         | N       | $\vdash$ | $\vdash$  | +      | $\vdash$        | -        | $\dashv$  | -      | 74       | $\vdash$        | $\dashv$                |         | +        | $\vdash$            | $\dashv$ | +         | -               |          | 123        | $\dashv$            | +             | +            | -        | -               | +        |               |
|          | 25         | N       |          | <del>  -</del>                                    | +-     |                 | _        | $\dashv$  |        | 75       |                 | -+                      |         | +        |                     | 1        | +         | -{!!!!          |          | 125        | $\vdash$            | +             | +            | H        | $\vdash$        | +        | -             |
|          | 26         |         |          |   | +      | 1 1             | -        | $\dashv$  |        | 76       | -               |                         |         | ┰        | +                   |          | -         | <b>-</b>  ::::: |          | 126        |                     | $\dashv$      | +            |          |                 | +        | +             |
|          | 27         |         |          |   | +      | Н               |          | $\exists$ |        | 77       | H               | _                       | $\top$  | 1        | $\Box$              | 7        | $\top$    | 7               |          | 127        |                     | $\top$        | 1            | 1        |                 | 十        | _             |
|          | 28         |         |          | H   |        | П               |          | _         |        | 78       |                 |                         | _       |          | Ħ                   | T        | 十         | 7               |          | 128        | $\Box$              | $\neg \vdash$ | 1            |          |                 | 十        | $\top$        |
| -        | 29         |         |          |   | 1      | П               |          |           |        | 79       | П               | 寸                       |         |          | П                   | 寸        |           | 7               |          | 129        |                     | 1             |              | Ħ        |                 | T        | $\top$        |
|          | 30         |         |          |   |        |                 |          |           |        | 80       |                 |                         |         | Ť        |                     |          |           | 7               |          | 130        |                     |               |              |          |                 | $\neg$   |               |
|          | 31         |         |          |   |        | П               |          |           |        | 81       |                 |                         |         |          |                     |          |           | 7               |          | 131        |                     |               |              |          |                 |          |               |
|          | 32         |         |          |   |        |                 |          |           |        | 82       |                 |                         |         |          |                     |          |           |                 |          | 132        |                     |               |              |          |                 |          |               |
|          | 33         |         |          |   |        | $\Box$          |          |           |        | 83       |                 | $\Box$                  |         |          |                     | $\Box$   |           |                 |          | 133        |                     |               |              |          | Ш               | $\Box$   |               |
|          | 34         |         | <u> </u> | ╽-  | 1      | Ш               |          |           |        | 84       | Щ               | _                       | $\perp$ |          | $\sqcup$            |          | $\perp$   | 4               |          | 134        | Ш                   |               | $\perp$      | Ш        | Ш               | $\perp$  | $\bot$        |
|          | 35         |         |          | $\sqcup \bot$                                     | 1_     | $\sqcup$        |          | _         |        | 85       | Щ               | $\perp$                 | $\perp$ | 1        | $\sqcup$            | $\perp$  | $\bot$    | 4               | L        | 135        | $\sqcup \downarrow$ |               | _            | Ш        | Щ               | _        |               |
| <u> </u> | 36         | _       | $\vdash$ | $\vdash \vdash$                                   | -      | $\sqcup$        | `        | _         |        | 86       | ${oxed}$        | $\dashv$                | +       | +        | $\vdash \downarrow$ | $\dashv$ | $\dashv$  | -               |          | 136        |                     | $\perp$       | 1            | Щ        | $\sqcup$        | $\perp$  | +             |
|          | 37         |         |          |   | +      | $\sqcup$        |          | _         |        | 87       | $\vdash \vdash$ | $\dashv$                | +       | +        | $\vdash \vdash$     | $\dashv$ | +         | -               |          | 137        | $\dashv$            |               | +-           | Н        | $\vdash$        | $\dashv$ | +             |
|          | 38         | -       |          | $\vdash \vdash$                                   | +      | $\vdash \vdash$ | -        | $\dashv$  |        | 88       | $\vdash \vdash$ | $\dashv$                | +       | +        | $\vdash \vdash$     | $\dashv$ | +         | -               | <u> </u> | 138        | $\dashv$            | -             | +            | $\vdash$ | $\vdash$        | +        | +             |
|          | 39<br>40   | _       |          | $\vdash\vdash$                                    | +      | Н               |          | $\dashv$  |        | 89<br>90 | $\vdash$        | $\dashv$                | +       | +        | ╁┼                  | $\dashv$ | +-        | -               | _        | 139<br>140 | ┝╌┼                 | +             | +            | $\vdash$ | $\vdash$        | +        | +             |
|          | 41         |         |          | $\vdash \vdash$                                   | +      | $\vdash \vdash$ | -        |           |        | 91       | $\vdash$        |                         | +       | +        | ┯                   |          | $\dashv$  | -               |          | 141        | $\vdash$            | +             | +            | $\vdash$ | $\vdash \vdash$ | +        | +             |
|          | 42         |         | +-       | $\vdash$  | +      | $\vdash \vdash$ | +        |           |        | 92       | -               | -                       | +       | +        |                     | $\dashv$ | -         | -               | -        | 142        | $\vdash$            | +             | +            | $\vdash$ | $\vdash$        | $\dashv$ | -             |
| <u> </u> | 43         | -       | +        | $\vdash \vdash$                                   | +      | H               | $\dashv$ | $\dashv$  | -      | 93       | $\vdash$        | $^{+}$                  | +       | +        |                     | $\dashv$ | -         | 1               |          | 143        |                     | -             | +            | $\vdash$ | $\vdash$        | $\dashv$ | +             |
| $\vdash$ | 44         | _       |          | <del>                                      </del> |        | $\vdash$        | -        | $\dashv$  |        | 94       | $\vdash$        | $\dashv$                | +       | +        |                     | -+       | $\dashv$  | 1               |          | 144        | $\vdash$            | +             | +            | $\vdash$ | $\vdash$        | $\dashv$ | +-            |
|          | 45         |         | +        | $\vdash$  | $\top$ | $\Box$          | $\dashv$ |           | $\neg$ | 95       | $\vdash$        | $\dashv$                | _       | ۰        |                     | 十        | $\dashv$  | 1               |          | 145        | $\vdash$            | +             | +            | Н        | $\forall$       | $\dashv$ | +             |
|          | 46         |         |          | $\vdash$  | 1      | П               |          | 7         |        | 96       | $\Box$          | $\dashv$                | $\top$  | 1        | $\Box$              | 十        | $\dashv$  | 1               | <u> </u> | 146        | $\vdash$            |               | +            | Н        | $\vdash$        | $\dashv$ | +             |
|          | 47         |         |          |   | 1      | H               | $\neg$   |           | $\neg$ | 97       | П               | $\neg$                  |         | $\top$   | -                   | _        |           | 1               |          | 147        | $\Box$              |               | $\top$       | П        | $\vdash$        | 十        | $\neg$        |
|          | 48         |         |          |   | 1      |                 |          |           |        | 98       |                 | $\Box$                  | $\top$  |          |                     |          |           | ]               |          | 148        |                     |               | T            | П        |                 | 寸        |               |
|          | 49         |         |          |   |        |                 |          |           |        | 99       |                 |                         |         |          |                     |          |           | ]               |          | 149        |                     |               |              |          |                 |          |               |
|          | 50         |         |          |   |        |                 |          |           |        | 100      | $\Box$          | $oldsymbol{\mathbb{I}}$ |         |          |                     | $\Box$   |           | ال              |          | 150        |                     |               |              |          |                 | T        |               |